

Duration: How long something takes.

This lesson started at 11:00am

It will end at 12:15pm

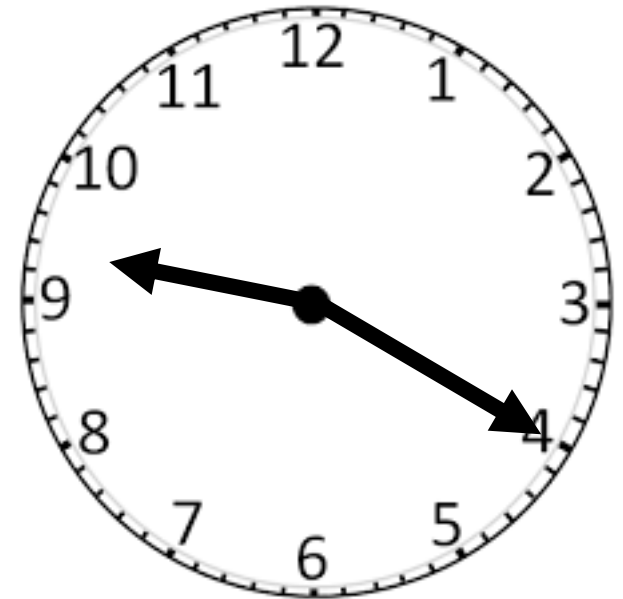
What is its 'duration'?

The play starts at 8 o'clock and finishes at 9.20pm.

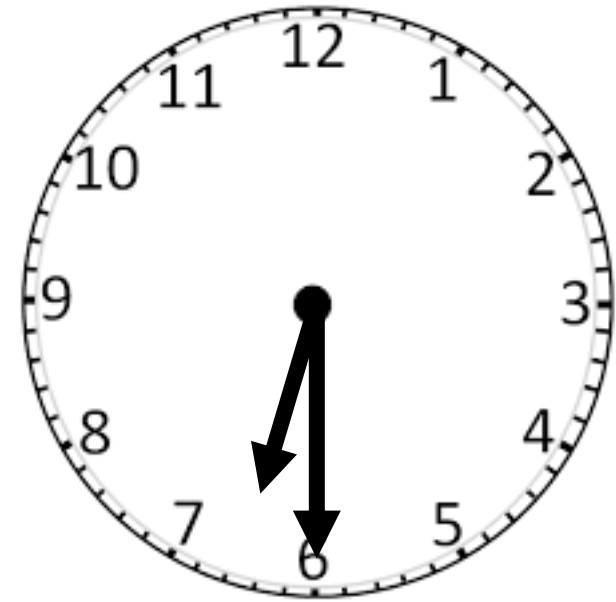
How long does the play last?

Think:

- *How many times around the clock does the minute hand turn?*
- *Are there any extra minutes?*

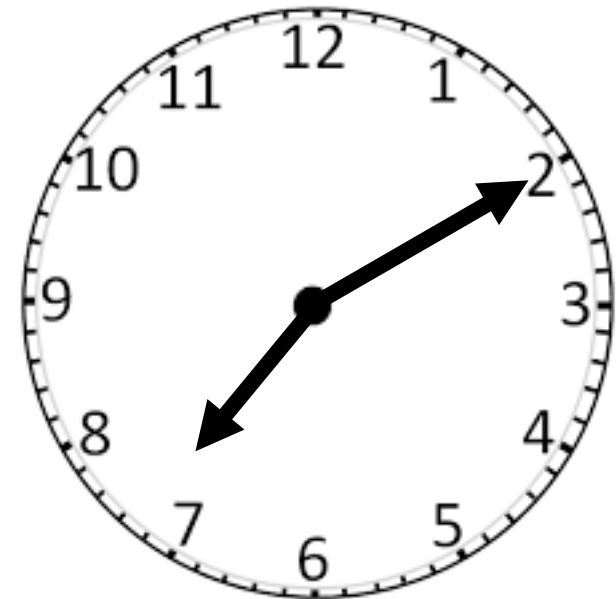


What is the duration of an event that starts at 6.30pm and ends at 7.10pm?



Think:

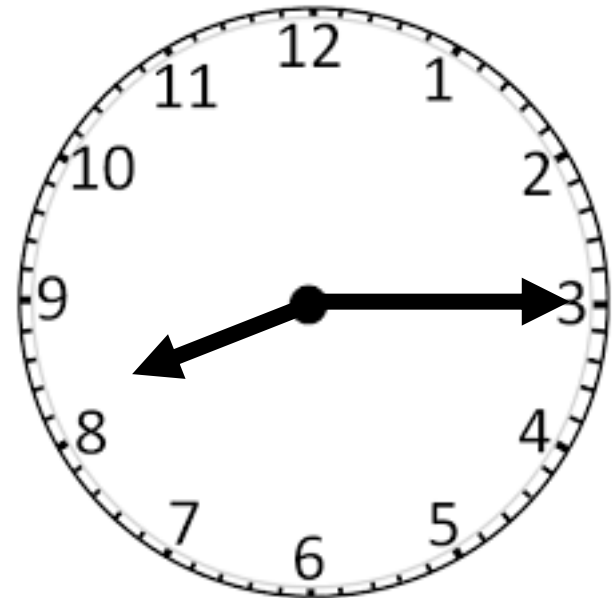
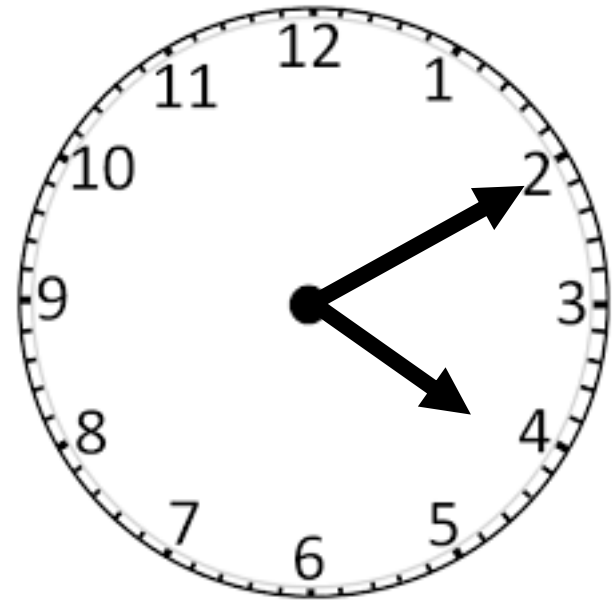
- *How many times around the clock does the minute hand turn?*
- *Are there any extra minutes?*



What is the duration of an event that starts at 4.10pm and ends at 8.15pm?

Think:

- *How many times around the clock does the minute hand turn?*
- *Are there any extra minutes?*



Introduction

How many minutes are in one full turn around the clock?



How many hours are in each full turn around the clock?



How many minutes are between 12:00 and 12:25?



Varied Fluency 1

Are the statements true or false?

Club	Start	Finish
Art	15:10	16:00
Rugby	15:05	15:50
Homework	15:10	16:10
Tennis	15:00	16:05

Art club is longer than homework club.

Rugby club is shorter than tennis club.

Varied Fluency 1

Are the statements true or false?

Club	Start	Finish
Art	15:10	16:00
Rugby	15:05	15:50
Homework	15:10	16:10
Tennis	15:00	16:05

Art club is longer than homework club.

False

Rugby club is shorter than tennis club.

True

Varied Fluency 2

Erika reads for 35 minutes. **Which is the correct duration?**

9:30 – 10:00

19:25 – 19:55

18:20 – 18:55

10:45 – 11:25

Varied Fluency 2

Erika reads for 35 minutes. Circle when she read.

9:30 – 10:00

19:25 – 19:55

18:20 – 18:55

10:45 – 11:25

Which show is the longest?

Upton Abbey
09:10 – 10:05

Westenders
10:55 – 11:40

Jeremy Carl
11:35 – 12:40

Planet Mars
02:00 – 02:55

Varied Fluency 3

Circle the show which is the longest.

Upton Abbey
09:10 – 10:05

Westenders
10:55 – 11:40

Jeremy Carl
11:35 – 12:40

Planet Mars
02:00 – 02:55

Varied Fluency 4

Which train takes the longest?

	Departs	Arrives
Leeds	14:20	15:50
Halifax	8:40	9:15
Liverpool	18:35	19:20
London	12:30	12:50

Varied Fluency 4

Which train takes the longest?

	Departs	Arrives
Leeds	14:20	15:50
Halifax	8:40	9:15
Liverpool	18:35	19:20
London	12:30	12:50

Shane has 1 hour and 25 minutes to build some furniture. He spends 10 minutes unpacking the box, 5 minutes reading instructions and 10 minutes gathering his tools.



How much time does he have left?

Shane has 1 hour and 25 minutes to build some furniture. He spends 10 minutes unpacking the box, 5 minutes reading instructions and 10 minutes gathering his tools.



How much time does he have left?
60 minutes or 1 hour

Kiram and Todd are eating their dinner.

Kiram



**I took 3 quarters of an hour
minus 10 minutes to finish.**

Todd



**I took four lots of 10 minutes
to finish.**

Who took the longest? Explain your answer.

Kiram and Todd are eating their dinner.

Kiram



**I took 3 quarters of an hour
minus 10 minutes to finish.**

Todd



**I took four lots of 10 minutes
to finish.**

Who took the longest? Explain your answer.

Kiram took...

Todd took...

Kiram and Todd are eating their dinner.

Kiram



I took 3 quarters of an hour
minus 10 minutes to finish.

Todd



I took four lots of 10 minutes
to finish.

Who took the longest? Explain your answer.

Kiram took 35 minutes to finish.

Todd took 40 minutes to finish.

Therefore, Todd took the longest time.